

Application No.: 10/804,837

Reply to Office Action of September 20, 2005

This listing of claims will replace all prior versions and listings of claims in this application:

a.) Listing of Claims

1 (currently amended): A nurse call indicator, comprising:

a nurse call indicator housing having plural snap-in sockets, each socket for holding and providing electrical contact to an ~~capable of supporting plural~~, individually replaceable snap-in 24-volt indicator incandescent bulb lamps; and

~~said plural indicator lamps, each such indicator lamp comprising a printed circuit board mountable in a single indicator space within the housing, and~~

~~at least one LED mounted on the printed circuit board~~

at least one snap-in indicator lamp which fits into one of said sockets and which accepts 24 volts, said lamp comprising

a first set of LEDs having a first color and a first polarity; and

a second set of LEDs having a second color and a second polarity,

the second polarity being opposite the first polarity such that

when power is applied to the nurse call indicator lamp, only

one of the sets of LEDs is turned on according to the polarity

of the applied power.

2 (canceled)

3 (currently amended): The nurse call indicator of claim 1, each indicator lamp further comprising a resistor ~~such that the lamp is able to operate at a standard voltage normally used for a non LED bulb.~~

4 (currently amended): The nurse call indicator of claim 1, ~~at least one of indicator lamp comprising plural LEDs of same color, the plural LEDs being activated each~~

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set of LEDs comprising plural LEDs that light simultaneously to provide extra brightness.

5-8 (canceled)

9 (currently amended): The nurse call indicator of claim 1, the indicator lamp further comprising electrically conductive rails for electrically connecting the indicator lamp to the incandescent bulb socket to supply power to said indicator lamp, said rails having protrusions which, when inserted into said socket, are in electrical contact with said socket ~~the printed circuit having mounted thereon means for electrically connecting the printed circuit to an incandescent bulb socket in the housing for the purpose of supplying power to said indicator lamp..~~

10 (canceled)

11 (currently amended): The nurse call indicator of claim 1, the lamp comprising a printed circuit board having an opening which fits over any of said sockets ~~socket.~~

12 (currently amended): An individually replaceable nurse call indicator lamp for use in a nurse call indicator housing, said housing having plural snap-in sockets, each socket for holding and providing electrical contact to an individually replaceable snap-in 24-volt indicator incandescent bulb capable of supporting plural indicator lamps, said indicator lamp comprising:

at least one snap-in indicator lamp which fits into one of said sockets and which accepts 24 volts, said lamp comprising  
a first set of LEDs having a first color and a first polarity; and  
a second set of LEDs having a second color and a second polarity,  
the second polarity being opposite the first polarity such that  
when power is applied to the nurse call indicator lamp, only one  
of the sets of LEDs is turned on according to the polarity of the  
applied power  
a printed circuit board mountable in a single indicator space within the  
housing, and  
at least one LED mounted on the printed circuit board.

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13 (canceled)

14 (currently amended): The nurse call indicator lamp of claim 12, further comprising a resistor ~~such that the lamp is able to operate at a standard voltage normally used for a non-LED bulb.~~

15 (currently amended): The nurse call indicator lamp of claim 12, further ~~comprising plural LEDs of same color, the plural LEDs being activated each set of LEDs comprising plural LEDs that light simultaneously to provide extra brightness.~~

16-19 (canceled)

20 (currently amended): The nurse call indicator lamp of claim 12, further comprising electrically conductive rails for electrically connecting the indicator lamp to any of the incandescent bulb sockets to supply power to said indicator lamp, said rails having protrusions which, when inserted into said socket, are in electrical contact with said socket ~~the printed circuit having mounted thereon means for electrically connecting the printed circuit to an incandescent bulb socket in the housing for the purpose of supplying power to said indicator lamp.~~

21 (canceled)

22 (currently amended): The nurse call indicator lamp of claim 12, the further comprising a printed circuit board having an opening which fits over any of said sockets ~~socket.~~

23 (currently amended): A method for replacing a nurse call dome lamp incandescent bulb with an LED indicator lamp, said method comprising:  
removing the incandescent bulb; and  
installing the LED indicator lamp in place of the incandescent bulb, the LED indicator lamp comprising at least one snap-in indicator lamp which fits into one of said sockets and which accepts 24 volts, said lamp comprising a first set of LEDs having a first color and a first polarity, and

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a second set of LEDs having a second color and a second polarity,  
the second polarity being opposite the first polarity such that  
when power is applied to the nurse call indicator lamp, only one  
of the sets of LEDs is turned on according to the polarity of the  
applied power

~~a printed circuit board mountable in a single indicator space within~~  
~~the housing, and~~  
~~at least one LED mounted on the printed circuit board.~~

24-28 (canceled)

29 (currently amended): The method of claim 23, the indicator lamp further comprising electrically conductive rails for electrically connecting the indicator lamp to any of the incandescent bulb sockets to supply power to said indicator lamp, said rails having protrusions which, when inserted into said socket, are in electrical contact with said socket ~~the printed circuit having mounted thereon electrically conductive rails for electrically connecting the printed circuit to an incandescent bulb socket in the housing for the purpose of supplying power to said indicator lamp, said rails having protrusions which, when inserted into said socket, are in electrical contact with said socket.~~

30. (currently amended): The method of claim ~~23~~ 29, the lamp further comprising a printed circuit board having an opening which fits over said socket.

31. (new): The nurse call indicator of claim 1, wherein the polarity of the applied power is responsive to an installed orientation of said indicator lamp.